to include both ballast water treatment equipment and control and monitoring equipment. Only complete systems in the configurations in which they are intended for sale and use will be accepted for type-approval testing.

- (2) The independent laboratory has the right to reject a proposed BWMS for type-approval testing if it does not satisfy the requirements in paragraph (b) of this section, is not deemed ready for approval testing or if, for technical or logistical reasons, that independent laboratory does not have the capability to accommodate the BWMS for testing or evaluation.
- (3) Upon determination that the BWMS is ready for testing, the independent laboratory will notify the Commanding Officer (MSC), Attn: Marine Safety Center, U.S. Coast Guard Stop 7410, 4200 Wilson Boulevard Suite 400, Arlington, VA 20598–7410, and provide the estimated date for commencement of type-approval testing.
- (b) The independent laboratory must prepare a written Test Plan for each approval test to be completed, in accordance with §162.060-24 of this subpart.
- (c) Prior to land-based testing, the independent laboratory must ensure that the BWMS supplied by the manufacturer is set up in accordance with the BWMS' Operation, Maintenance, and Safety Manual (OMSM).
- (d) Prior to shipboard testing, the independent laboratory must ensure that the BWMS supplied by the manufacturer is installed in a vessel in accordance with the OMSM and the vesel's administration's requirements and can be tested in accordance with §162.060–28 of this subpart.
- (e) Prior to commencing land-based or shipboard testing required under this subpart, the independent laboratory must require the BWMS manufacturer to sign a written statement to attest that the system was properly assembled and installed at the test facility or onboard the test vessel.
- (f) The independent laboratory or its subcontractor(s) must conduct all approval testing and evaluations in accordance with testing requirements of this subpart and within the range or rated capacity of the BWMS.

(g) Upon completion of all approval tests and evaluations, the independent laboratory must follow the requirements of §162.060–34 of this subpart and forward a complete Test Report to the Commanding Officer (MSC), Attn: Marine Safety Center, U.S. Coast Guard Stop 7410, 4200 Wilson Boulevard Suite 400, Arlington, VA 20598–7410, or by email to msc@uscg.mil.

[USCG-2001-10486, 77 FR 17311, Mar. 23, 2012, as amended by 77 FR 33970, June 8, 2012; USCG-2013-0671, 78 FR 60161, Sept. 30, 2013]

Subpart 162.161—Fixed Clean Agent Fire Extinguishing Systems

SOURCE: USCG-2006-24797, 77 FR 33886, June 7, 2012, unless otherwise noted.

§ 162.161-1 Scope.

- (a) This subpart applies to each engineered fixed fire extinguishing system using a halocarbon or an inert gas as an agent. It does not apply to pre-engineered systems.
- (b) Each system must be designed for protection against fires in both Class B flammable liquids and Class C energized electrical equipment, as those hazard classes are defined in NFPA 2001 (incorporated by reference, see § 162.161-2).
- (c) Each system must meet the requirements of this subpart, be listed or approved by an independent laboratory approved by the Coast Guard and listed at http://cgmix.uscg.mil/, bear the mark of the laboratory, and be approved by the Coast Guard under 46 CFR 159.005–13.

$\S 162.161-2$ Incorporation by reference.

(a) Certain material is incorporated by reference into this subpart with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish a notice of change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection at Coast Guard Headquarters. Contact Commandant (CG-OES), Attn: Office of Operating and Environmental Standards, U.S. Coast Guard Stop 7509, 2703 Martin